Date: 18-11-2010

3D-Tester: Code 55-650-010



Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
55-650-010	3D-Tester: Code	1001	135	75	220
55-650-011	Sapphire Probe	129	18	18	78



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Revolve 3-D Tester 180°

Note Dial Indicator hand position K1 (example 20) Use adjusting screw "A" on 3-D Tester to move 3-D Tester Probe to K2 position K2 = K1 divided by 2 (example 20/2 = 10)

7

8

9

10

Setting Instructions

The Tester Probe must be set concentric to the Machine Spindle as follows.

- 1 Mount the 3-D Tester to machine spindle by its
- 20mm mounting shank. Fit a Plunger Dial Indicator fitted with a flat anvil 2
 - to a Magnetic Base.
- Fix Magnetic Base with Dial Indicator to Machine Work Table. 3
- 4
- See Fig 1 for setting method Position Dial Indicator flat probe against Ball stylus on 3-D Tester 5
- 6 Move Work Table so that Dial Indicator has 1 rev



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